Attorney's Docket No.: 05689-017001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

: Unknown

Examiner: Unknown

Applicant: Preston Whitcomb Serial No.: 10/664,694

Filed: September 16, 2003

Title : SUBSTRATE END EFFECTOR

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: <u>5/3/2004</u>

David L. Schuler Reg. No. 51,190

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 Telephone: (617) 542-5070 Facsimile: (617) 542-8906

20855124.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Compişsioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Signature) H. FRANC

Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 05689-017001

Application No. 10/664,694

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant Preston Whitcomb

Filing Date

Group Art Unit

(37 CFR §1.98(b))

September 16, 2003

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	·AA	5,044,752	09/03/1991	Thurfjell et al.	356	400	06/30/1989
	AB	6,113,165	09/05/2000	Wen et al.	291	1.1	10/02/1998
·	AC	6,159,087	12/12/2000	Birang et al.	451	526	02/02/1999
	AD	6,489,741	12/03/2002	Genov et al.	318	561	09/09/2000
	AE						
	AF						
	AG						
	AH						
-	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL	EP0778611A	06/11/1997	Europe			X	
	AM	WO 00/33359	06/08/2000	PCT			X	
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner	Desig.					
Initial	ID	Document				
	AQ					
	AR					
	AS					
	AT					

Examiner Signature	Date Considered				
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with					
next communication to applicant.					